

ABSTRACT

Method for making a solvent-containing coating material comprising 5 to 70 % by weight of at least one mixture of substances (A). The mixture of substances is obtained by copolymerizing in at least one hydroxy-group containing reactive diluent a mixture (A1) of olefinically unsaturated monomers that contain a1) 1 to 90 % by weight, based on mixture (A1), of at least one cycloaliphatic monomer and a2) 0 to 90 % by weight, based on mixture (A1), of at least one hydroxy-group containing monomer. The coating material further contains 5 to 70 % by weight of at least one hydroxy-group containing polyaddition resin (polyadduct) (B) with a M_n of 800 to 3,500 and 5 to 70 % by weight of at least one cross-linking agent (C) for thermally cross-linking the material. The weight of A, B, and C are based on the solid content of the coating material.